PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it displays a valid OMB control number. Application Number 09/815.944 TRANSMITTAL Filing Date March 22, 2001 **FORM** First Named Inventor Keith D. Allen Art Unit 1636 (to be used for all correspondence after initial filing) Examiner Name Celine X. Qian Attorney Docket Number R-654 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kelly L. Quast, Reg. No. 52,141 Individual name

CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.				
Signature	Von Miss	Date	March 17, 2004	

Signature

Date

Kellerhluent

March 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Keith D. ALLEN et al.

Serial No.: 09/815,944

Filed:

March 22, 2001

Title:

Transgenic Mice Containing Melanocyte

Stimulating Hormone Receptor Gene

**Disruptions** 

Group Art Unit:

1636

Examiner: Qian, Celine X.

Customer No.

26619

Docket/Order No.

R-654

Date:

March 17, 2003

## **AMENDMENT**

Commissioner for Patents Mail Stop Non Fee Amendment P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

This Amendment is responsive to the Office Action dated December 17, 2003, for which a three-month period for response was given, making this response due on or before March 17, 2003. Applicants request entry and consideration of the following amendments and remarks. In view of the amendments to the claims and the remarks set forth below, reconsideration and allowance are respectfully requested.